

Curriculum Vitae Europass

Informazioni personali

Cognome(i)/Nome(i) **Gronchi Alessandro**
Indirizzo(i) Istituto Nazionale Tumori, via G. Venezian 1, 20133, Milano
Telefono(i) +39 02 2390 3234
Fax +39 02 2390 2404
E-mail alessandro.gronchi@istitutotumori.mi.it
Cittadinanza italiana
Data di nascita 11.06.1968
Sesso Maschile

Esperienza professionale

Date	Dal Luglio 2011 ad oggi
Lavoro o posizione ricoperti	Dirigente medico I liv. responsabile Struttura Semplice Chirurgia dei Sarcomi
Principali attività e responsabilità	Coordinamento dell'attività chirurgica dei sarcomi delle parti molli e della chirurgia del peritoneo
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori, via G. Venezian 1, 20133 Milano
Tipo di attività o settore	Chirurgia Oncologica
Date	Dall'ottobre 2006 al 30/6/2011
Lavoro o posizione ricoperti	Dirigente medico I liv. con incarico di alta professionalità per la Chirurgia dei Sarcomi
Principali attività e responsabilità	Coordinamento dell'attività chirurgica dei sarcomi delle parti molli
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori, via G. Venezian 1, 20133 Milano
Tipo di attività o settore	Chirurgia Oncologica
Date	Dall'aprile 2001 all'ottobre 2006
Lavoro o posizione ricoperti	Dirigente medico I liv., Responsabile Chirurgia dei Sarcomi
Principali attività e responsabilità	Coordinamento dell'attività chirurgica dei sarcomi delle parti molli
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori, via G. Venezian 1, 20133 Milano
Tipo di attività o settore	Chirurgia Oncologica
Date	Dal novembre 1999 ad oggi
Lavoro o posizione ricoperti	Dirigente medico I liv.
Principali attività e responsabilità	Posizione a tempo pieno di Chirurgo Oncologo
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori, via G. Venezian 1, 20133 Milano
Tipo di attività o settore	Chirurgia Oncologica
Date	Dal luglio 1996 all'ottobre 1999
Lavoro o posizione ricoperti	Frequentatore / borsista / ricercatore associato / dirigente medico supplente
Principali attività e responsabilità	Chirurgo oncologo
Nome e indirizzo del datore di lavoro	Istituto Nazionale Tumori, via G. Venezian 1, 20133 Milano
Tipo di attività o settore	Chirurgia Oncologica

Date	Dal luglio 1994 al giugno 1996
Lavoro o posizione ricoperti	Assistente a tempo pieno
Principali attività e responsabilità	Chirurgo generale
Nome e indirizzo del datore di lavoro	St. Mary's Hospital Lacor – Gulu - Uganda
Tipo di attività o settore	Chirurgia generale e Ginecologia ed ostetricia
Istruzione e formazione	
Date	Dal 1992 al 1997
Titolo della qualifica rilasciata	Specilizzazione in Chirurgia generale ad indirizzo chirurgia d'urgenza
Principali tematiche/competenza professionali possedute	Chirurgia generale
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università di Milano
Livello nella classificazione nazionale o internazionale	ISCED 5A (Field of Education: 72)
Date	1993
Titolo della qualifica rilasciata	Abilitazione all'esercizio della professione di Medico chirurgo
Principali tematiche/competenza professionali possedute	Medicina e Chirurgia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università di Milano
Date	Dal 1986 al 1992
Titolo della qualifica rilasciata	Laurea in Medicina e chirurgia (con lode)
Principali tematiche/competenza professionali possedute	Medicina e Chirurgia
Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione	Università di Milano
Livello nella classificazione nazionale o internazionale	ISCED 5A (Field of Education: 72)

Capacità e competenze personali

Madrelingua(e)

Italiano

Altra(e) lingua(e)

Autovalutazione

Livello europeo (*)

Inglese

Comprensione				Parlato				Scritto	
Ascolto		Lettura		Interazione orale		Produzione orale			
C1	Livello avanzato	C1	Livello avanzato	C1	Livello avanzato	C1	Livello avanzato	C1	Livello avanzato

(*) Quadro comune europeo di riferimento per le lingue

Ulteriori informazioni

- Membro della Sarcoma Task Force della European Society for Medical Oncology (ESMO)
- Membro del consiglio direttivo della Connective Tissue Oncology Society (CTOS)
- Chairman del comitato dei sarcomi delle parti molli dell'Italian Sarcoma Group (ISG)
- Segretario del Soft Tissue and Bone Sarcoma Group dell'EORTC
- Membro dell' International Committee della Society of Surgical Oncology (SSO)
- Associate Editor di Sarcoma Journal
- Section Editor per i Sarcomi degli Annals of Surgical Oncology
- Membro delle seguenti società professionali/scientifiche:
 - European Society for Medical Oncology (ESMO)
 - European Muscolo-Skeletal Oncology Society (EMSOS)
 - Society of Surgical Oncology (SSO)
 - American Society of Clinical Oncology (ASCO)
 - Connective Tissue Oncology Society (CTOS)

Pubblicazioni: v. Allegati 1-2-3

Allegati

- Allegato 1: Elenco delle **Pubblicazioni censite da Meline, in inglese**
Allegato 2: Elenco delle **Pubblicazioni non censite da Meline, in inglese**
Allegato 3: Elenco dei **Capitoli di libri, in inglese**
Allegato 4: Elenco dei **Libri, in italiano**

Allegato 1

Elenco delle pubblicazioni censite da Meline, in inglese

1. Bozzetti F., Bertario L., Rossetti C., Gennari L., Andreola S., Baratti D., **Gronchi A.** Surgical treatment of locally recurrent rectal carcinoma. *Disease of the Colon Rectum* 1997; 40 (12): 1421-1424.
2. Bozzetti F., Baratti D., Andreola S., Zucali R., Schiavo M., Spinelli P., **Gronchi A.**, Valvo F., Mariani L., Gennari L. Preoperative Radiation Therapy for T2-T3 cancers of the middle-to-lower rectum. *Cancer* 1999; 86 (3): 398-404.
3. Azzarelli A., **Gronchi A.**, Bertulli R., Tesoro Tess J.D., Baratti D., Pennacchioli E., Dileo P., Rasponi A., Pilotti S., Casali P.G. Low-dose chemotherapy with Methotrexate and Vinblastine for advanced aggressive fibromatosis. *Cancer* 2001, 92 (5): 1259-1264.
4. Mezzelani A., Mariani L., Tamborini E., Agus V., Riva C., Lo Vullo S., Fabbri A., Stumbo M., Azzarelli A., Casali P.G., **Gronchi A.**, Sozzi G., Pierotti M.A., Pilotti S. SYT-SSX fusion genes and prognosis in synovial sarcoma. *Br J of Cancer* 2001, 85 (10): 1535-9.
5. Ferrari A., Casanova M., Bisogno G., Mattke A., Meazza C., **Gronchi A.**, Cecchetto G., Fidani P., Kunz D., Treuner J., Carli M. Hemangiopericytoma in pediatric age: a report from the italian and german soft tissue sarcoma cooperative group. *Cancer* 2001, 92 (10): 2692-2698.
6. Tamborini E., Agus V., Perrone F., Papini D., Romanò R., Pasini B., **Gronchi A.**, Colecchia M., Rosai J., Pierotti M.A., Pilotti S. Lack of SYT-SSX fusion transcripts in malignant peripheral nerve sheath tumors on RT-PCR analysis of 38 archival cases. *Lab Invest.* 2002, 82 (5): 609-618.
7. Deraco M, **Gronchi A.**, Mazzaferro V, Inglese MG, Pennacchioli E, Kusamura S, Rizzi M, Anselmi RA Jr, Vaglini M. Feasibility of peritonectomy associated with intraperitoneal hyperthermic perfusion in patients with Pseudomyxoma peritonei. *Tumori.* 2002, 88(5):370-5.
8. **Gronchi A.**, Casali PG, Mariani L, Lo Vullo S, Colecchia M, Lozza L, Bertulli R, Fiore M, Olmi P, Santinami M, Rosai J. Quality of surgery and outcome in extra-abdominal aggressive fibromatosis: a series of patients surgically treated at a single institution. *J Clin Oncol.* 2003; 21(7):1390-7.
9. Baratti D, **Gronchi A.**, Pennacchioli E, Lozza L, Colecchia M, Fiore M, Santinami M. Chordoma: natural history and results in 28 patients treated at a single institution. *Ann Surg Oncol.* 2003; 10(3):291-6.
10. Ferrari A, Dileo P, Casanova M, Bertulli R, Meazza C, Gandola L, Navarria P, Collini P, **Gronchi A.**, Olmi P, Fossati-Bellani F, Casali PG. Rhabdomyosarcoma in adults: a retrospective analysis of 171 patients treated at a single institution. *Cancer* 2003; 98 (3): 571-580.
11. Collini P, Mezzelani A, Modena P, Dagrada P, Tamborini E, Luksch R, **Gronchi A.**, Navarria P, Sozzi G, Pilotti S. Evidence of neural differentiation in a case of post-therapy primitive neuroectodermal tumor/Ewing sarcoma of bone. *Am J Surg Pathol* 2003 Aug;27(8):1161-1166.
12. Deraco M, Kusamura S, **Gronchi A.** [Cyto-reductive surgery (peritonectomy) and intraperitoneal hyperthermic chemotherapy: an innovative and effective approach to the treatment of pseudomyxoma peritonei]. *Tumori.* 2003 89(4 Suppl): 54-5.
13. Perrone F, Tabano S, Colombo F, Dagrada G, Birindelli S, **Gronchi A.**, Colecchia M, Pierotti MA and Pilotti S. p15INK4b, p14ARF and p16INK4a inactivation in sporadic and NF1-related Malignant Peripheral Nerve Sheath Tumors. *Clin Cancer Res.* 2003 Sept.; 9(11): 4132-4138.
14. Tamborini E, Bonadiman L, Greco A, **Gronchi A.**, Riva C, Bertulli R, Casali PG, Pierotti MA and Pilotti S. Alternative expression of ligand-activated kit and PDGFRbeta tyrosine kinase receptors in synovial sarcoma. *Clin Cancer Res* 2004 Feb; 10(3): 938-943.
15. **Gronchi A.**, Diment J, Colecchia M, Fiore M and Santinami M. Atypical pleomorphic epithelioid angiomylipoma localized to the pelvis: a case report and review of the literature. *Histopathology* 2004 Mar; 44(3): 292-295.
16. Rossi CR, Deraco M, De Simone M, Mocellin S, Pilati P, Foletto M, Cavaliere F, Kusamura S, **Gronchi A.**, Lise M. Hyperthermic intraperitoneal intraoperative chemotherapy after cytoreductive surgery for the treatment of abdominal sarcomatosis. *Cancer* 2004 May 1;100(9):1943-50.
17. **Gronchi A.**, Casali PG, Fiore M, Mariani L, Lo Vullo S, Bertulli R, Colecchia M, Lozza L, Olmi P, Santinami M and Rosai J. Retroperitoneal soft tissue sarcomas: patterns of recurrence in 167 patients treated at a single institution. *Cancer* 2004, 100(11): 2448-2455.
18. Tamborini E, Bonadiman L, Greco A, Albertini V, Negri T, **Gronchi A.**, Bertulli R, Colecchia M, Casali PG, Pierotti M and Pilotti S. A new mutation in the ATP pocket of Kit receptor is responsible for acquired resistance to Imatinib in a patient with gastrointestinal stromal tumor (GIST). *Gastroenterology* 2004, 127(1):294-9.
19. Ferrari A, **Gronchi A.**, Casanova M, Meazza C, Gandola L, Collini P, Lozza L, Bertulli R, Olmi P, Casali PG. Synovial sarcoma: a retrospective analysis of 271 patients of all ages treated at a single institution. *Cancer* 2004, 101(3): 627-634.
20. Casali PG, Messina A, Stacchiotti S, Tamborini E, Crippa F, **Gronchi A.**, Orlandi R, Ripamonti C, Spreafico C, Alberti D, Bertieri R, Bertulli R, Coco P, Colecchia M, Fumagalli E, Greco A, Grosso F, Negri T, Olmi P, Pierotti MA, Pilotti S. Imatinib mesylate in chordoma. *Cancer* 2004, 101(9):2086-97.
21. Kusamura S, Raspagliesi F, Baratti D, **Gronchi A.**, Casali P, Deraco M. Uterine sarcoma treated by cytoreductive surgery and intraperitoneal hyperthermic perfusion: a feasibility study. *J Chemother.* 2004, 16 Suppl 5:19-22.

22. Mariani L, Miceli R, Kattan MW, Brennan MF, Colecchia M, Fiore M, Casali PG and **Gronchi A**. Validation and adaptation of a nomogram for predicting survival of extremity soft tissue sarcoma using a three grade system. *Cancer* 2005, 103(2):402-408.
23. **Gronchi A**, Casali PG, Mariani L, Miceli R, Fiore M, Lo Vullo S, Bertulli R, Collini P, Lozza L, Olmi P and Rosai J. Status of surgical margins and prognosis in adult soft tissue sarcomas of the extremities: A series of 911 consecutive patients treated at a single institution. *J Clin Oncol* 2005, 23(1):96-104.
24. Diment J, Tamborini E, Casali PG, **Gronchi A**, Carney JA and Colecchia M. Carney Triad: case report and molecular analysis of gastric tumor. *Human Path* 2005, 36: 112-116.
25. Ferrari A, Casanova M, Collini P, Meazza C, Lukcsh R, Massimino M, Cefalo G, Terenziani M, Spreafico F, Catania S, Gandola L, **Gronchi A**, Mariani L and Fossati-Bellani F. Adult-type soft tissue sarcoma in pediatric age: experience at the Istituto Nazionale Tumori in Milan. *J Clin Oncol*. 2005, 23(18): 4021-4030.
26. Blay JY, Bonvalot S, Casali PG, Choi H, Debiec-Richter M, Dei Tos AP, Emile JF, **Gronchi A**, Hogendoorn PCW, Joensuu H, Le Cesne A, Joan Mac Clure, Joan Maurel, Nina Nupponen, Isabelle Ray-Coquard, Peter Reichardt, Raf Sciort, Sigrid Stroobants, Martine van Glabbeke, Allan van Oosterom, Georges D Dimetri. A consensus meeting for the management of gastro-intestinal stromal tumors. Report from the ESMO GIST consensus conference of March 20-21st, 2004. *Ann Oncol*. 2005 Apr;16(4):566-78.
27. Perrone F, Tamborini E, Dagrada GP, Colombo F, Bonadiman L, Albertini V, Lagonigro MS, Gabanti E, Caramuta S, Greco A, Torre GD, **Gronchi A**, Pierotti MA, Pilotti S. 9p21 locus analysis in high-risk gastrointestinal stromal tumors characterized for c-kit and platelet-derived growth factor receptor alpha gene alterations. *Cancer*. 2005, 104: 159-169.
28. Fiore M, Miceli R, Mussi C, Lo Vullo S, Mariani L, Lozza L, Collini P, Olmi P, Casali PG and **Gronchi A**. Dermatofibrosarcoma Protuberans treated at a single institution: a surgical disease with a high cure rate. *J Clin Oncol*. 2005; 23:7669-75.
29. Casanova M, Ferrari A, Collini P, Bisogno G, Aleggio R, Cecchetto G, **Gronchi A**, Meazza C, Garaventa A, Di Cataldo A, Carli M. Epithelioid Sarcoma in children and adolescents: a report from the Italian soft tissue sarcoma committee. *Cancer*. 2006; 106(3):708-17.
30. Fiore M, Casali PG, Miceli R, Mariani L, Bertulli R, Lozza L, Collini P, Olmi P, Mussi C and **Gronchi A**. Prognostic effect of re-excision in adult soft tissue sarcoma of the extremities. *Ann Surg Oncol*. 2006; 13(1):110-7.
31. Anghileri M, Miceli R, Fiore M, Mariani L, Ferrari A, Mussi C, Lozza L, Collini P, Olmi P, Casali PG, Pilotti S and **Gronchi A**. Malignant peripheral nerve sheath tumours: prognostic factors and survival in a series of patients treated at a single institution. *Cancer*. 2006; 107(5):1065-1074.
32. Tamborini E, Priol S, Negri T, Lagonigro MS, Miselli F, Greco A, **Gronchi A**, Casali PG, Ferrone M, Fermeglia M, Carbone A, Pierotti MA, Pilotti S. Functional analyses and molecular modeling of two c-Kit mutations responsible for Imatinib secondary resistance in GIST patients. *Oncogene*. 2006, 25(45): 6140-6146.
33. Costa A, Daidone MG, Daprao L, Villa R, Cantù S, Pilotti S, Mariani L, **Gronchi A**, Henson JD, Reddel RR and Zaffaroni N. Telomere maintenance mechanisms in liposarcoma: association with histologic subtypes and disease progression. *Cancer Res*. 2006; 66(17):8918-24.
34. Tamborini E, Miselli F, Negri T, Lagonigro S, Staurengo S, Dagrada GP, Stacchiotti S, Pastore E, **Gronchi A**, Perrone F, Carbone A, Pierotti MA, Casali PG and Pilotti S. Molecular and biochemical analyses of PDGFRB, PDGFRA and KIT receptors in chordoma. *Clin Cancer Res*. 2006; 12(23):6920-8.
35. Pennacchioli E, Deraco M, Mariani L, Fiore M, Mussi C, Collini P, Olmi P, Casali PG, Santinami M and **Gronchi A**. Advanced extremity soft tissue sarcoma: prognostic effect of isolated limb perfusion in a series of 88 patients treated at a single institution. *Ann Surg Oncol* 2007; 14(2): 553-9.
36. **Gronchi A**, Fiore M, Miselli F, Lagonigro MS, Coco P, Messina A, Pilotti S and Casali PG. Surgery of residual disease following molecular targeted therapy with Imatinib mesylate in advanced/metastatic GIST. *Ann Surg* 2007; 245: 341-346.
37. Miselli F, Casieri P, Negri T, Orsenigo M, Lagonigro MS, **Gronchi A**, Fiore M, Casali PG, Bertulli R, Carbone A, Pierotti MA, Tamborini E and Pilotti S. c-Kit/PDGFR gene status alterations possibly related to primary Imatinib resistance in Gastrointestinal Stromal Tumors. *Clin Cancer Res* 2007; 13(8): 2369-77.
38. Tamborini E, Casieri P, Miselli F, Orsenigo M, Negri T, Piacenza C, Stacchiotti S, **Gronchi A**, Pastorino U, Pierotti MA and Pilotti S. Analysis of potential receptor tyrosine kinase targets in intimal and mural sarcomas. *J Pathol* 2007; 212(2):227-235.
39. **Gronchi A**, Miceli R, Fiore M, Collini P, Lozza L, Grosso F, Mariani L and Casali PG. Extremity soft tissue sarcoma: adding to the prognostic meaning of local failure. *Ann Surg Oncol* 2007; 14(5):1583-90.
40. Fiore M, Grosso F, Lo Vullo S, Pennacchioli E, Stacchiotti S, Ferrari A, Collini P, Lozza L, Mariani L, Casali PG and **Gronchi A**. Myxoid/round cell and pleomorphic liposarcoma: prognostic factors and survival in a series of patients treated at a single institution. *Cancer* 109: 2522-2531; 2007.
41. Casali PG, Stacchiotti S, Sangalli C, Olmi P, **Gronchi A**. Chordoma. *Curr Opin Oncol* 2007; 19(4): 367-370.
42. Grosso F, Jones RL, Demetri GD, Judson IR, Blay JY, Le Cesne A, Sanfilippo R, Casieri P, Collini P, Dileo P, Spreafico C, Stacchiotti S, Tamborini E, Tercero TC, Jimeno J, D'Incalci M, **Gronchi A**, Fletcher JA, Pilotti S, Casali PG. Efficacy of trabectedin (ET-743) in advanced pre-treated myxoid liposarcomas. *Lancet Oncol* 2007; 8(7): 595-602.

43. Casanova M, Meazza C, **Gronchi A**, Fiore M, Zaffignani E, Podda M, Collini P, Gandola L, Ferrari A. Soft tissue sarcoma of the extremities in patients of pediatric age. *J Child Orthop* 2007; 1(3):195-203.
44. Demetri GD, Benjamin RS, Blanke CD, Blay JY, Casali P, Choi H, Corless CL, Debiec-Rychter M, DeMatteo RP, Ettinger DS, Fisher GA, Fletcher CD, **Gronchi A**, Hohenberger P, Hughes M, Joensuu H, Judson I, Le Cesne A, Maki RG, Morse M, Pappo AS, Pisters PW, Raut CP, Reichardt P, Tyler DS, Van den Abbeele AD, von Mehren M, Wayne JD, Zalberg J; NCCN Task Force. NCCN Task Force report: management of patients with gastrointestinal stromal tumor (GIST)--update of the NCCN clinical practice guidelines. *J Natl Compr Canc Netw*. 2007; 5 Suppl 2:S1-29.
45. **Gronchi A**, Olmi P and Casali PG. Combined modalities approach for localized adult extremity soft tissue sarcoma. *Expert Rev. Anticancer Ther* 2007; 7(8): 1135-1144.
46. Signoroni S, Frattini M, Negri T, Pastore E, Tamborini E, Casieri P, Orsenigo M, Da Riva L, Radice P, Sala P, **Gronchi A**, Bertario L, Pierotti MA and Pilotti S. Cyclooxygenase-2 and Platelet-Derived Growth Factor Receptors as potential targets in treating Aggressive Fibromatosis. *Clin Cancer Res* 2007; 13(17): 5034-5040.
47. Baratti D, Pennacchioli E, Casali PG, Bertulli R, Lozza L, Olmi P, Collini P, Redaelli S, Fiore M and **Gronchi A**. Epithelioid Sarcoma: Prognostic Factors and Survival in a series of Patients Treated at a Single Institution. *Ann Surg Oncol* 2007; 14(12):3542-51.
48. Ferrari A, Miceli R, Casanova M, **Gronchi A**, Collini P, Meazza C, Zaffignani E, Massimino M, Spreafico F, Mariani L. Adult-type soft tissue sarcomas in paediatric age: A nomogram-based prognostic comparison with adult sarcoma. *Eur J Cancer*. 2007 43(18): 2691-2697.
49. Venturini L, Erdas R, Costa A, **Gronchi A**, Pilotti S, Zaffaroni N and Daidone MG APB detection as a reproducible tool to assess alternative lengthening of telomere stability in liposarcoma. *J Pathol* 2008; 214(4): 410-414.
50. Casali PG, Jost L, Reichardt P, Schlemmer M, Blay JY; ESMO Guidelines Working Group. Gastrointestinal stromal tumors: ESMO clinical recommendations for diagnosis, treatment and follow-up. *Ann Oncol*. 2008 May;19 Suppl 2:ii35-8.
51. Casali PG, Jost L, Sleijfer S, Verweij J, Blay JY; ESMO Guidelines Working Group. Soft tissue sarcomas: ESMO clinical recommendations for diagnosis, treatment and follow-up. *Ann Oncol*. 2008 May;19 Suppl 2:ii89-93.
52. Fiore M, Locati P, Mussi C, Guarino A, Piva L, Santinami M and **Gronchi A**. Banked venous homograft replacement of the inferior vena cava for primary leiomyosarcoma. *Eur J Surg Oncol* 2008; 34(6): 720-724.
53. Mussi C, Schildhaus HU, **Gronchi A**, Wardelmann E and Hohenberger P. Therapeutic Consequences From Molecular Biology For GIST Patients Affected By Neurofibromatosis Type 1. *Clin Cancer Res* 2008; 14(14): 4550-4555.
54. Mussi C, Collini P, Miceli R, Barisella M, Mariani L, Fiore M, Casali PG and **Gronchi A**. Prognostic impact of dedifferentiation in retroperitoneal liposarcoma: a series of patients surgically treated at a single institution. *Cancer* 2008; 113: 1657-1665.
55. Miselli F, Negri T, **Gronchi A**, Losa M, Conca E, Brich S, Fumagalli E, Fiore M, Casali PG, Pierotti MA, Tamborini E, Pilotti S. Is autophagy rather than apoptosis the regression driver in Imatinib-treated gastrointestinal stromal tumours ? *Transl Oncol* 2008; 1(4): 177-186.
56. Negri T, Bozzi F, Conca E, Brich S, **Gronchi A**, Bertulli R, Fumagalli E, Pierotti MA, Tamborini E, Pilotti S. Oncogenic and ligand-dependent activation of KIT/PDGFR α in surgical samples of imatinib-treated gastrointestinal stromal tumours (GISTs). *J Pathol* 2009; 217:103-112
57. **Gronchi A**, Lo Vullo S, Fiore M, Mussi C, Stacchiotti S, Collini P, Lozza L, Pennacchioli E, Mariani L and Casali PG. Aggressive surgical policies in a retrospectively reviewed single-institution case series of retroperitoneal soft tissue sarcoma patients. *J Clin Oncol* 2009; 27(1): 24-30.
58. Ferrari A, Miceli R, Casanova M, Meazza C, Zaffignani E, **Gronchi A**, Piva L, Collini P, Podda M, Massimino M, Luksch R, Cefalo G, Terenziani M, Spreafico F, Polastra D, Mariani L. Soft Tissue Sarcoma of childhood and adolescence: the prognostic role of tumor size changes in relation to the patient's body size. *J Clin Oncol* 2009; 27(3): 371-376..
59. Stacchiotti S, Tamborini E, Marrari A, Brich S, Arisi Rota S, Orsenigo M, Crippa F, Morosi C, **Gronchi A**, Pierotti MA, Casali PG and Pilotti S. Response to sunitinib malate in advanced alveolar soft part sarcoma (ASPS). *Clin Cancer Res* 2009, 15(3): 1096-1104
60. Pennacchioli E, Fiore M and **Gronchi A**. Hyperthermia as an adjunctive treatment for soft tissue sarcoma. *Expert Rev. Anticancer Ther* 2009, 9(2): 199-210
61. Forni C, Minuzzo M, Virdis E, Tamborini E, Simone M, Tavecchio M, Erba E, Grosso F, **Gronchi A**, Aman P, Casali PG, D'Incalci M, Pilotti S and Mantovani R. Trabectedin (ET-743) promotes differentiation of myxoid liposarcoma tumors. *Mol Cancer Ther* 2009, 8(2): 449-457
62. **Gronchi A**, Bonvalot S, Le Cesne A and Casali PG. Resection of uninvolved adjacent organs can be part of surgery for retroperitoneal soft tissue sarcoma. *J Clin Oncol* 2009, 27(12):2106-2107
63. **Gronchi A**, Judson I, Nishida T, Poveda A, Martin J, Reichardt P, Casali PG, Le Cesne A, Hohenberger P, Blay JY. Adjuvant treatment with Imatinib for GIST: solid ground or still quicksand ? A comment on behalf of the EORTC soft tissue and bone sarcoma group, the Italian sarcoma Group, the NCRI Sarcoma Clinical Studies Group (UK), the Japanese Study Group on GIST, the French Sarcoma Group, the Spanish Sarcoma Group (GEIS). *Eur J Cancer* 2009, 45(7):1103-1106.
64. Stacchiotti S, Collini P, Messina A, Morosi C, Barisella M, Bertulli R, Piovesan C, Dileo P, Torri V, **Gronchi A** and Casali PG Tumor response assessment in high grade soft tissue sarcomas (STS): a pilot study to assess the correlation between radiological and pathological response using both RECIST and Choi's criteria. *Radiology* 2009, 251(2): 447-456

65. Fiore M, Palassini E, Fumagalli E, Pilotti S, Tamborini E, Stacchiotti S, Pennacchioli E, Casali PG and **Gronchi A**. Preoperative Imatinib mesylate for unresectable or locally advanced primary Gastrointestinal Stromal Tumors (GIST). *Eur J Surg Oncol* 2009, 35: 739-745.
66. Thomas DM, O'Sullivan B and **Gronchi A**. Current concepts and future perspectives in Retroperitoneal Soft Tissue Sarcoma management. *Expert Rev Anticancer Ther* 2009, 9(8):1145-57
67. Reichardt P, Hogendoorn PC, Tamborini E, Loda M, **Gronchi A**, Poveda A, Schöffski P. Gastrointestinal stromal tumors I: pathology, pathobiology, primary therapy, and surgical issues. *Semin Oncol.* 2009, 36(4):290-301.
68. Fiore M, Rimareix F, Mariani L, Domont J, Collini P, Le Péchoux C, Casali PG, Le Cesne A, **Gronchi A** and Bonvalot S. Desmoid-Type Fibromatosis: a front-line conservative approach to select patients for surgical treatment. *Ann Surg Oncol* 2009, 16(9): 2587-2593.
69. Grosso F, Sanfilippo R, Viridis E, Piovesan C, Collini P, Dileo P, Morosi C, Tercero JC, Jimeno J, D'Incalci M, **Gronchi A**, Pilotti S and Casali PG. Trabectedin in Myxoid Liposarcomas (MLS): a long-term analysis of a single institution series. *Ann Oncol* 2009, 20(8):1439-44
70. Colombo C and **Gronchi A**. Desmoid-type fibromatosis: what works best? *Eur J Cancer* 2009, 45 suppl1: 466-467.
71. Conca E, Negri T, **Gronchi A**, Fumagalli E, Tamborini E, Pavan GM, Fermeiglia M, Pierotti MA, Priol S and Pilotti S. Activate and Resist: L576P in GIST. *Mol Cancer Ther* 2009, 8(9):2491-2495
72. Stacchiotti S, Marrari A, Tamborini E, Palassini E, Viridis E, Messina A, Crippa F, Morosi C, **Gronchi A**, Pilotti S and Casali PG. Response to imatinib plus sirolimus in advanced chordoma. *Ann Oncol* 2009; 20(11):1886-1894.
73. Perrone F, Da Riva L, Orsenigo M, Losa M, Jocollè G, Millefanti C, Pastore E, **Gronchi A**, Pierotti MA, and Pilotti S. PDGFRA, PDGFRB, EGFR and downstream signalling activation in malignant peripheral nerve sheath tumour. *Neuro Oncology* 2009; 11(6): 725-736
74. Stacchiotti S, Casali PG, Lo Vullo S, Mariani L, Palassini E, Mercuri M, Alberghini M, Pilotti S, Zanella L, **Gronchi A** and Picci P. Chordoma of the mobile spine and sacrum: a retrospective analysis of a series of patients surgically treated at two referral centres. *Ann Surg Oncol* 2010; 17: 211-219
75. Meazza C, Bisogno G, **Gronchi A**, Fiore M, Cecchetto G, Alaggio R, Milano GM, Casanova M, Carli M, Ferrari A. Aggressive fibromatosis in children and adolescents: the italian experience. *Cancer* 2010; 116(1):233-240
76. Mussi C, Ronellenfitch U, Jakob J, Tamborini E, Reichardt P, Casali PG, Fiore M, Hohenberger P and **Gronchi A**. Post-imatinib surgery in advanced/metastatic GIST: is it worthwhile in all patients ? *Ann Oncol* 2010; 21(2):403-408
77. **Gronchi A**, Lo Vullo S, Colombo C, Collini P, Stacchiotti S, Mariani L, Fiore M and Casali PG. Extremity soft tissue sarcoma in a series of patients treated at a single institution: the local control directly impacts survival. *Ann Surg* 2010; 251: 512-517
78. Germano G, Frapolli R, Simone M, Tavecchio M, Erba E, Pesce S, Pasqualini F, Grosso F, Sanfilippo R, Casali PG, **Gronchi A**, Viridis E, Tarantino E, Pilotti S, Greco A, Nebuloni M, Galmarini CM, Tercero JC, Mantovani A, D'Incalci M and Allavena P. Anti-tumor and anti-inflammatory effects of Trabectedin on human myxoid liposarcoma cells. *Cancer Res* 2010; 70(6): 2235-2244
79. **Gronchi A**, Blay JY and Trent JC. The Role of High-Dose Imatinib in the Management of Patients with Gastrointestinal Stromal Tumor (GIST). *Cancer* 2010; 116(8):1847-1858
80. Stacchiotti S, Grosso F, Negri T, Palassini E, Morosi C, Pilotti S, **Gronchi A** and Casali PG. Tumor response to Sunitinib Malate observed in Clear Cell Sarcoma. *Ann Oncol* 2010; 21(5):1130-1131
81. Ardoino I., Miceli R, Berselli M, Mariani L, Biganzoli E, Fiore M, Collini P, Stacchiotti S, Casali PG and **Gronchi A**. Histology-Specific Nomogram for Primary Retroperitoneal Sarcoma. *Cancer* 2010; 116: 2429-2436
82. Stacchiotti S, Negri T, Palassini E, Conca E, **Gronchi A**, Morosi C, Messina A, Pastorino U, Pierotti MA, Casali PG and Pilotti S. Sunitinib malate and Figitumumab in solitary fibrous tumor (SFT): patterns and molecular bases of tumor response. *Mol Cancer Ther* 2010; 9(5): 1286-1297
83. Bonvalot S, Miceli R, Berselli M, Causeret S, Colombo C, Mariani L, Bouzaiene H, Le Pechoux C, Casali PG, Le Cesne A, Fiore M and **Gronchi A**. Aggressive Surgery in Retroperitoneal Soft Tissue Sarcoma carried out at high volume centers is safe and associated to an improved local control. *Ann Surg Oncol* 2010; 17: 1507-1514
84. Venturini L, Motta R, **Gronchi A**, Daidone MG and Zaffaroni N. Prognostic relevance of ALT-associated markers in liposarcoma: a comparative analysis. *BMC Cancer* 2010; 10: 254
85. Casali PG, Blay JY; ESMO/CONTICANET/EUROBONET. Consensus Panel of experts. Soft tissue sarcomas: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2010; 21 Suppl 5:v198-203
86. Casali PG, Blay JY; ESMO/CONTICANET/EUROBONET. Gastrointestinal stromal tumours: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2010; 21 Suppl 5:v98-102.
87. Hogendoorn PC; ESMO/EUROBONET Working Group, Athanasou N, Bielack S, De Alava E, Tos AP, Ferrari S, Gelderblom H, Grimer R, Hall KS, Hassan B, Hogendoorn PC, Jurgens H, Paulussen M, Rozeman L, Taminiu AH, Whelan J, Vanel D. Bone sarcomas: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. *Ann Oncol.* 2010; 21 Suppl 5:v204-13.
88. Tamborini E, Viridis E, Negri T, Orsenigo M, Brich S, Conca E, **Gronchi A**, Stacchiotti S, Manenti G, Casali PG, Pierotti MA and Pilotti S. Analysis of Receptor Tyrosine Kinases (RTK) and Downstream Pathways in Chordomas. *Neuro Oncol* 2010; 12(8): 776-789

89. Frapolli R, Tamborini E, Virdis E, Bello E, Tarantino E, Marchini S, Grosso F, Sanfilippo R, **Gronchi A**, Tercero J, Peloso G, Casali PG, Pilotti S, D'Incalci M. Novel models of Myxoid Liposarcoma Xenografts mimicking the biological and pharmacological features of human tumors. *Clin Cancer Res* 2010;16(20):4958-4967
90. Pennacchioli E, Fiore M, Collini P, Radaelli S, Dileo P, Stacchiotti S, Casali PG and **Gronchi A**. Alveolar Soft Part Sarcoma: clinical presentation, treatment and outcome in a series of 33 patients at a single institution. *Ann Surg Oncol* 2010; 17: 3229-3233
91. Gatta G, Capocaccia R, Trama A, Martinez-Garzia C; RARECARE Working Group. The burden of rare cancers in Europe. *Adv Exp Med Biol* 2010; 686: 285-303
92. Baratti D, Pennacchioli E, Kusamura S, Fiore M, Balestra MR, Colombo C, Mingrone E, **Gronchi A** and Deraco M. Peritoneal Sarcomatosis: is there a subset of patients who may benefit of a cytoreductive surgery and hyperthermic intraperitoneal chemotherapy? *Ann Surg Oncol* 2010; 17(12): 3220-3228
93. Orsenigo M, Brich S, Rlva C, Conca E, Bertulli R, Dileo P, **Gronchi A**, Casali PG, Pierotti MA, Tamborini E, Pilotti S. Fluorescence in situ hybridization analysis and immunophenotyping of c-kit/PDGFR α and Bcl-2 expression in gastrointestinal stromal tumors. *Anal Quant Cytol Histol* 2010; 32(4): 225-233
94. Gennaro M, Valeri B, Casalini P, Carcangiu ML, **Gronchi A**, Conti AR, Agresti R, Greco M. Angiosarcoma of the breast and vascular endothelial growth factor receptor. *Tumori*. 2010; 96(6):930-935.
95. Dileo P, Pridl S, Tamborini E, Negri T, Stacchiotti S, **Gronchi A**, Posocco P, Laurini E, Coco P, Fumagalli E, Casali PG, Pilotti S. Imatinib response in two GIST patients carrying two hitherto functionally uncharacterized PDGFR α mutations: an imaging, biochemical and molecular modeling study. *Int J Cancer* 2011; 128(4): 983-990
96. Gasparini P, Facchinetti F, Boeri M, Lorenzetto E, Livio A, **Gronchi A**, Ferrari A, Massimino M, Spreafico F, Giangaspero F, Forni M, Maestro R, Alaggio R, Pilotti S, Collini P, Modena P and Sozzi G. Prognostic determinants in Epithelioid Sarcoma. *Eur J Cancer* 2011; 47: 287-295
97. Bonvalot S and **Gronchi A**. ILP and RT: the study that will never be. *Ann Surg Oncol* 2011; 18: 303-305
98. Sanfilippo R, Miceli R, Grosso F, Fiore M, Pennacchioli E, Puma E, Barisella M, Sangalli C, Mariani L, Casali PG and **Gronchi A**. Myxofibrosarcoma: prognostic factors and survival in a series of patients treated at a single institution. *Ann Surg Oncol* 2011; 18: 720-725
99. Berselli M, Coppola S, Colombo C, Pennacchioli E, Fiore M and **Gronchi A**. Morbidity of Left Pancreatectomy when associated with multivisceral resection for Abdominal Mesenchymal Neoplasm. *JOP* 2011; 12(2): 138-144
100. **Gronchi A**, Miceli R, Colombo C, Collini P, Stacchiotti S, Olmi P, Mariani L, Bertulli R, Fiore M and Casali PG. Primary Extremity Soft Tissue Sarcoma: outcome improvement over time at a single institution. *Ann Oncol* 2011; 22(7): 1675-1681
101. Stacchiotti S, Negri T, Zaffaroni N, Palassini E, Morosi C, Brich S, Conca E, Bozzi F, Cassinelli G, **Gronchi A**, Casali PG and Pilotti S. Sunitinib in advanced alveolar soft part sarcoma: evidence of direct antitumor effect. *Ann Oncol* 2011; 22(7): 1682-1690
102. Bozzi F, Conca E, Manenti G, Negri T, Brich S, **Gronchi A**, Pierotti MA, Tamborini E, Pilotti S. High CD133 expression levels in gastrointestinal stromal tumors. *Cytometry B Clin Cytom* 2011; 80(B): 238-247
103. **Gronchi A** and Pollock RE. Surgery in retroperitoneal soft tissue sarcoma: a call for a consensus between Europe and North America. *Ann Surg Oncol* 2011; 18: 2107-2110
104. Stacchiotti S, Pedeutour F, Negri T, Conca E, Marrari A, Palassini E, Collini P, Keslair F, Morosi C, **Gronchi A**, Pilotti S and Casali PG. Dermatofibrosarcoma protuberans-derived fibrosarcoma: clinical history, biological profile and sensitivity to imatinib. *Int J Cancer* 2011; 129(7): 1761-1772
105. **Gronchi A**, Bui BN, Bonvalot S, Pilotti S, Ferrari S, Hohenberger P, Hohl RJ, Demetri GD, Le Cesne A, Lardelli P, Perez I, Nieto A, Tercero JC, Alfaro V, Tamborini E and Blay JY. Phase II Clinical Trial of Neoadjuvant Trabectedine in patients with advanced localized myxoid liposarcoma. *Ann Oncol* in press
106. **Gronchi A**, Miceli R, Colombo C, Stacchiotti S, Collini P, Mariani L, Sangalli C, Radaelli S, Sanfilippo R, Fiore M and Casali PG. Frontline extended surgery is associated with improved survival in retroperitoneal low-intermediate grade soft tissue sarcomas. *Ann Oncol* in press
107. Rossi S, Miceli R, Messerini L, Bearzi I, Mazzoleni G, Capella C, Arrigoni G, Sonzogni A, Sidoni A, Toffolatti L, Laurino L, Mariani L, Vinaccia V, Gnocchi C, **Gronchi A**, Casali PG and Dei Tos AP. Natural history of Imatinib-naive GISTs: a retrospective analysis of 929 cases with long-term follow-up and development of a survival nomogram based on mitotic index and size as continuous variables. *Am J Surg Pathol* in press
108. Fiore M, Colombo C, Locati P, Berselli M, Radaelli S, Morosi C, Casali PG and **Gronchi A**. Surgical technique, morbidity and outcome of primary retroperitoneal sarcoma involving inferior vena cava. *Ann Surg Oncol* in press
109. Dumont AG, Rink L, Godwin AK, Miettinen M, Joensuu H, Strosberg JR, **Gronchi A**, Corless CL, Goldstein D, Rubin B, Maki RB, Lazar AJ, Lev D, Trent JC and von Mehren M. Non-random association of gastrointestinal stromal tumor (GIST) and desmoid tumor (deep fibromatosis): Case series of 28 patients. *Ann Oncol* in press

110. Negri T, Brich S, Conca E, Bozzi F, Orsenigo M, Stacchiotti S, Alberghini M, Mauro V, **Gronchi A**, Dusio GF, Pelosi G, Picci P, Casali PG, Pierotti MA, Pilotti S. Receptor Tyrosine Kinase Pathway Analysis Sheds Light on Similarities between Clear Cell Sarcoma and Metastatic Melanoma. *Gene Chromosomes Cancer* in press
111. Da Riva L, Bozzi F, Mondellini P, Miccichè F, Fumagalli E, Vaghi E, Tarantino E, Huber V, **Gronchi A**, Tamborini E, Pierotti MA, Pilotti S and Bongarzone I. Proteomic detection of a large amount of SCGFalpha in the stroma of GISTs after imatinib therapy. *J Transl Med* in press

Allegato 2

Elenco delle pubblicazioni non censite da Meline, in inglese

1. **Gronchi A**, Casali PG, Olmi P. Sacro-coccygeal chordoma: diagnosis and treatment review. *Sem Col Rectal Surg*, 2004; 15(1): 26-32.
2. **Gronchi A**, Casali PG The impact of systemic treatment on patient survival of soft tissue sarcoma. *Eur Oncol* in press
3. Thomas DM, **Gronchi A**, O'Sullivan B. A multidisciplinary approach to retroperitoneal sarcoma. *Am Soc Clin Oncol Ed Book* 1701-1708, 2009
4. Pennacchioli E, Colombo C, Berselli M and **Gronchi A**. Update on management of GIST and postsurgical use of imatinib. *Open Access Surgery* 2010; 3: 63-71.

Allegato 3

Elenco dei Capitoli di libri, in inglese

- **Gronchi A** and Fiore M. Chordoma. In Khatri VP ed: Clinical Scenarios in Surgical Oncology. Philadelphia: Lippincott Williams & Wilkins; 2006: 299-302.
- Santinami M, **Gronchi A**, Maurichi M, Zoras O, Patuzzo R, Pennacchioli E. Limb's perfusion: rationale, techniques and results. In Zoras O ed: Regional Oncotherapies. Athens: Paschalidis Medical Publications Ltd; 2006:193-226.
- **Gronchi A**, Colombo C and Fiore M. Surgery of Primary Tumor. In Blay JY ed: 100 Key Questions on Soft Tissue Sarcoma. Mallorca: Permanyer Publications; 2010: 55-67.
- **Gronchi A**, Fiore M, Palaia R. Surgical Treatment. In de Lutio di Castelguidone E and Messina A eds: GISTs - Gastrointestinal Stromal Tumors. Milan: Springer Verlag Italia; 2011: 107-112.

Allegato 4

Elenco dei Libri, in italiano

- Azzarelli A, **Gronchi A**, De Pas T, Marsiglia HR. Strategia terapeutica integrata in Sarcomi delle parti molli. In Veronesi U ed. Oncologia Chirurgica. Milano: Masson; 1999: 869-875.
- Casali PG, **Gronchi A**, Olmi P, Rosai J. Basi scientifiche per la definizione di linee guida in ambito clinico per i sarcomi dei tessuti molli dell'adulto. In Silvestrini R ed. Progetto Strategico Oncologia. Milano: CNR-MIUR; 2002.
- Casali PG, **Gronchi A**, Olmi P e Azzarelli A. Sarcomi delle parti molli dell'adulto. In Bonadonna G, Robustelli della Cuna G, Valagussa P, eds Medicina Oncologica. Milano: Masson; 2003: 1261-1274.
- Mussi C and **Gronchi A**. Tumori primitivi della parete addominale. In Croce, Olmi eds Chirurgia della parete addominale. Milano: Masson; 2006: 299-305.
- Mussi C and **Gronchi A**. Tumore desmoide. In Croce, Olmi eds Chirurgia della parete addominale. Milano: Masson; 2006: 307-310.